This listing of the claims will replace all prior versions and listings of the claims in this application.

In the Claims:

1. (Currently Amended) A method for the production of a polypeptide having the amino acid sequence of SEQ ID NO: 2, comprising:

(a) expressing a nucleic acid encoding said polypeptide in a microbial host cell,

(b) isolating inclusion bodies containing said polypeptide in denatured form,

(c) solubilizing the inclusion bodies at a pH of 7-9 in a phosphate buffered solution comprising a denaturing agent, and

(d) renaturing the denatured polypeptide at a pH of 7-9 in a phosphate buffered solution comprising reduced glutathione (GSH) and oxidized glutathione (GSSG) and a denaturing agent in a non-denaturing concentration.

2. (Previously presented) A method according to claim 1, wherein, after renaturating, the polypeptide is dialyzed with phosphate buffer at pH 7-9 for at least 24 hours.

3. (Previously presented) A method according to claim 1, wherein the polypeptide is purified after renaturation by hydrophobic interaction chromatography in the presence of a phosphate buffer at pH 7-9.

4. (Previously Presented) A method according to claim 3, wherein the chromatography is performed on butyl sepharose or phenyl sepharose.

5. (Previously presented) A method according to claim 1, wherein the amount of said polypeptide that is GSH-modified is between 0% and 50% of the total amount of said polypeptide.

6. (Previously presented) A method according to claim 5, wherein the amount of said polypeptide that is GSH-modified is between 0% and 20% of the total amount of said polypeptide.

7. (Currently amended) A method according to claim 1, wherein steps (c) and (d) are each performed at a pH between 8 and 9 and said phosphate buffered solution used in steps (c) and (d) is potassium phosphate buffer.

8. (Cancelled)

9. (Currently Amended) A method according to claim 1~~8~~, wherein said denaturing agent used in step (c) is guanidinium hydrochloride and said denaturing agent used in step (d) is arginine.

Claims 10 and 11 (Cancelled)